

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052516\
 Data File : BF087384.D
 Acq On : 25 May 2016 21:54
 Operator : UM/SJ
 Sample : H3242-05 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E-11(5.5-6)

Manual Integrations
 APPROVED

sohil
 5/26/2016 6:38:00 PM

Quant Time: May 26 00:10:02 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 16:26:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	102240	20.00	ng	0.00
21) Naphthalene-d8	9.55	136	396541	20.00	ng	0.00
38) Acenaphthene-d10	12.38	164	158620	20.00	ng	-0.01
63) Phenanthrene-d10	14.78	188	254725	20.00	ng	0.00
75) Chrysene-d12	18.47	240	225229	20.00	ng	-0.01
86) Perylene-d12	20.14	264	152748	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	68729	11.81	ng	0.01
7) Phenol-d6	7.07	99	89724	11.41	ng	0.00
23) Nitrobenzene-d5	8.43	82	53644	6.82	ng	-0.01
41) 2,4,6-Tribromophenol	13.67	330	13196	8.66	ng	-0.01
44) 2-Fluorobiphenyl	11.32	172	102046	9.07	ng	-0.01
78) Terphenyl-d14	17.12	244	72751	6.87	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	9.58	128	283435	14.26	ng	99
37) 2-Methylnaphthalene	10.71	142	53440	4.31	ng	# 94
51) Acenaphthene	12.42	154	51029	5.13	ng	99
54) Dibenzofuran	12.72	168	52975	3.94	ng	100
57) Fluorene	13.27	166	52884	4.53	ng	98
70) Phenanthrene	14.81	178	492994	34.94	ng	99
71) Anthracene	14.89	178	131161	9.20	ng	98
72) Carbazole	15.19	167	43872	3.61	ng	99
74) Fluoranthene	16.57	202	433430	30.63	ng	93
77) Pyrene	16.87	202	374833	23.12	ng	# 93
80) Benzo(a)anthracene	18.46	228	173602	13.55	ng	98
82) Chrysene	18.50	228	121496	9.56	ng	97
85) Indeno(1,2,3-cd)pyrene	21.36	276	42959	4.21	ng	# 90
87) Benzo(b)fluoranthene	19.73	252	134612m	13.83	ng	
88) Benzo(k)fluoranthene	19.76	252	33728m	4.03	ng	
89) Benzo(a)pyrene	20.08	252	86743	10.31	ng	96
91) Benzo(g,h,i)perylene	21.71	276	41333	5.84	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052516\
Data File : BF087384.D
Acq On : 25 May 2016 21:54
Operator : UM/SJ
Sample : H3242-05 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E-11(5.5-6)

Manual Integrations
APPROVED

sohil
5/26/2016 6:38:00 PM

Quant Time: May 26 00:10:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

